

7155



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

 Appl: No.
 : 10/619,922

 Applicant
 : Bing Ji, et al.

 Filed
 : July 15, 2003

For : Use of Hypofluorites, Fluoroperoxides, and/or Fluorotrioxides as

Oxidizing Agent in Fluorocarbon Etch Plasmas

Art Unit : 1765 Examiner : Vinh, Lan

Docket No. : 06437 USA Customer No. : 23543

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Accompanying this transmittal is

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Respectfully submitted,

Řosaleen P. Morris-Oskanian Attorney for Applicant(s) Registration No. 47,321

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Respectfully submitted,	
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PTO/SB/08A (08-03)

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U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	ber Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or	
		Number-Kind Code ^{2 (if known)}			Relevant Figures Appear	
		^{US-} 3,202,718	08-24-1965	Ellingboe, et al.		
		^{US-} 5,831,131	11-03-1998	Krespan, et al.		
		^{US-} 3,634,483	01-11-1972	Solomon, et al.		
		^{US-} 3,436,424	04-01-1969	Anderson, et al.		
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		^{US-} 3,467,718	09-16-1969	Thompson, et al.		
		^{US-} 3,122,463	02-25-1964	Ligenza, et al.		
		^{US-} 6,214,670	04-10-2001	Shih, et al.		
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	of Cited Document Where Relevant Passages or		T ⁶
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		WO 02/066408 A2	08-29-2002	Ohno, et al.		✓

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		BARGON J, et al., "Oxygen-Containing Fluorocarbons as Gaseous Etching Compounds for Reactive Ion Etching", IBM Technical Disclosure Bulletin, IBM Corp. New York, US, Vol. 20, No. 8, January 1978, page 3295, XP002045878, ISSN: 0018-8689			

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